



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Application Number</b>	09/595776	<b>Docket Number</b>	MIPS.0166-001US
<b>Filed</b>	06/16/00	<b>Group Art Unit</b>	2183
<b>Examiner</b>	DAVID J. HUISMAN	<b>Customer No.</b>	23669
<b>Application Title</b>	METHODS AND APPARATUS FOR PREDICTING DATA CACHE INSTRUCTION OUTCOME IN PIPELINED MULTITHREADED PROCESSORS FOR IMPROVED INSTRUCTION FETCHING AND DISPATCH		
<b>First Named Inventor</b>	ENRIQUE MUSOLL		

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**AMENDMENT UNDER 37 CFR § 1.111**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Official Action of 5/7/2004, with a shortened statutory period of response set to expire 8/7/2004, please amend the above identified application as set forth below. A Petition for Extension of Time (1 Month) is attached hereto which, if granted, will extend the period of response until 9/7/2004. An Information Disclosure Statement submittal (Information Disclosure Statement Transmittal, Information Disclosure Statement By Applicant, copies of citations, and corresponding fee per 37 CFR 1.17(p)) is additionally attached hereto.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

**Conclusions** begin on page 19 of this paper.